

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1393712
<b>Application Number:</b>	10773343
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6467
<b>Title of Invention:</b>	Apparatus and method for integral bypass diode in solar cells
<b>First Named Inventor/Applicant Name:</b>	Paul R. Sharps
<b>Correspondence Address:</b>	Casey Toohey Emcore Corporation - 16000 Eubank Boulevard, SE - Albuquerque, NM 87123 US 5053233427 -
<b>Filer:</b>	Samuel Borodach/Susan Williams
<b>Filer Authorized By:</b>	Samuel Borodach
<b>Attorney Docket Number:</b>	1613370-0046 CON
<b>Receipt Date:</b>	21-DEC-2006
<b>Filing Date:</b>	06-FEB-2004
<b>Time Stamp:</b>	17:35:08
<b>Application Type:</b>	Utility

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$910
RAM confirmation Number	945

Deposit Account	061050
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	21167011001RCE.pdf	50470	no	1

### Warnings:

This is not a USPTO supplied RCE SB30 form.

### Information:

2	Extension of Time	21167011001PetForExt.pdf	27921	no	1
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### Warnings:

### Information:

3	Power of Attorney	21167011001POA.pdf	119816	no	2
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### Warnings:

### Information:

4		21167011001PreliminaryAmendment.pdf	1116212	yes	28
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### Multipart Description/PDF files in .zip description

Document Description	Start	End
Amendment Submitted/Entered with Filing of CPA/RCE	1	1
Claims	2	17
Applicant Arguments/Remarks Made in an Amendment	18	28

### Warnings:

### Information:

5	Fee Worksheet (PTO-06)	fee-info.pdf	8327	no	2
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### Warnings:

### Information:

<b>Total Files Size (in bytes):</b>	1322746
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.